

(hookworm (*Bunostomum phlebotomum*); bankrupt worm (*Trichostrongylus colubriformis*), nodular worm (*Oesophagostomum radiatum*)); adult and 4th stage larvae of lungworms (*Dictyocaulus viviparus*).

(3) *Limitations*. Administer as a single oral dose. Do not slaughter within 27 days of last treatment. Do not use in female dairy cattle of breeding age. Do not administer to female cattle during first 45 days of pregnancy or for 45 days after removal of bulls. Consult your veterinarian for assistance in the diagnosis, treatment, and control of parasitism.

[54 FR 51385, Dec. 15, 1989, as amended at 56 FR 50653, Oct. 8, 1991; 60 FR 55658, Nov. 2, 1995. Redesignated at 78 FR 66264, Nov. 5, 2013.]

§ 520.43 Afoxolaner.

(a) *Specifications*. Each chewable tablet contains 11.3, 28.3, 68, or 136 milligrams (mg) afoxolaner.

(b) *Sponsor*. See No. 050604 in § 510.600(c) of this chapter.

(c) *Conditions of use*(1) *Amount*. Administer orally once a month at a minimum dosage of 1.14 mg/pound (lb) (2.5 mg/kilogram (kg)).

(2) *Indications for use*. For the treatment and prevention of flea infestations (*Ctenocephalides felis*), and the treatment and control of American dog tick (*Dermacentor variabilis*) infestations in dogs and puppies 8 weeks of age and older, weighing 4 pounds of body weight or greater, for 1 month.

(3) *Limitations*. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

[78 FR 66264, Nov. 5, 2013]

§ 520.48 Altrenogest.

(a) *Specifications*. Each milliliter (mL) of solution contains 2.2 milligrams (mg) altrenogest.

(b) *Sponsors*. See sponsor listings in § 510.600(c) of this chapter:

(1) No. 000061 for use as in paragraph (d) of this section.

(2) No. 013744 for use as in paragraph (d)(1) of this section.

(c) *Tolerances*. See § 556.36 of this chapter.

(d) *Conditions of use*—(1) *Horses*—(i) *Amount*. 1.0 mL per 110 pounds body

weight (0.044 mg/kg) daily for 15 consecutive days.

(ii) *Indications for use*. For suppression of estrus in mares.

(iii) *Limitations*. Do not use in horses intended for human consumption. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

(2) *Swine*—(i) *Amount*. Administer 6.8 mL (15 mg altrenogest) per gilt once daily for 14 consecutive days by topdressing on a portion of each gilt's daily feed.

(ii) *Indications for use*. For synchronization of estrus in sexually mature gilts that have had at least one estrous cycle.

(iii) *Limitations*. Do not use in gilts having a previous or current history of uterine inflammation (i.e., acute, subacute or chronic endometritis). Gilts must not be slaughtered for human consumption for 21 days after the last treatment.

[66 FR 47960, Sept. 17, 2001, as amended at 68 FR 62006, Oct. 31, 2003; 72 FR 9455, Feb. 21, 2008; 74 FR 61516, Nov. 25, 2009; 77 FR 32012, May 31, 2012]

§ 520.62 Aminopentamide hydrogen sulphate tablets.

(a) *Chemical name*. 4-(Dimethylamino)-2,2-diphenylvaleramide hydrogen sulfate.

(b) *Specifications*. Each tablet contains 0.2 milligram of the drug.

(c) *Sponsor*. See No. 000856 in § 510.600(c) of this chapter.

(d) *Conditions of use*. (1) It is intended for use in dogs and cats only for the treatment of vomiting and/or diarrhea, nausea, acute abdominal visceral spasm, pylorospasm, or hypertrophic gastritis.

NOTE: Not for use in animals with glaucoma because of the occurrence of mydriasis.

(2) Dosage is administered by oral tablet every 8 to 12 hours, as follows:

| Weight of animal in pounds | Dosage in milligrams |
|----------------------------|----------------------|
| Up to 10 | 0.1 |
| 11 to 20 | 0.2 |
| 21 to 50 | 0.3 |
| 51 to 100 | 0.4 |
| Over 100 | 0.5 |